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UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 219.40445X00 Robert C. HASH First Inventor METHOD AND APPARATUS FOR IN-CIRCUIT TESTING

١.		Title OF SOCKETS		
Ź	(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.		
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ŀ	Fee Transmittal Form (e.g., PTO/SB/17)	7. CD-ROM or CD-R in duplicate, large table or		
١	1. (Submit an original and a duplicate for fee processing)	Computer Program (Appendix)		
١	2. Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
	3. X Specification [Total Pages 18]	a. Computer Readable Form (CRF)		
١	 Descriptive title of the invention 	b. Specification Sequence Listing on:		
	 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 	i. CD-ROM or CD-R (2 copies); or		
١	 Reference to sequence listing, a table, 	i i. 🗌 paper 💆 🗓		
١	or a computer program listing appendix - Background of the Invention	c. Statements verifying identity of above copies		
١	 Brief Summary of the Invention Brief Description of the Drawings (if filed) 	ACCOMPANYING APPLICATION PARTS		
١	- Detailed Description	9. X Assignment Papers (cover sheet & document(s))		
	- Claim(s)	37 CFR 3.73(b) Statement Power of Attorney		
	- Abstract of the Disclosure	(When there is all assignee) —— (wonto)		
	4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 3]	11. English Translation Document (if applicable) [Information Disclosure Copies of IDS]		
١	5. Oath or Declaration [Total Pages 5]	12. Information Disclosure Copies of 103 Statement (IDS)/PTO-1449 Citations		
١	a. X Newly executed (original or copy)	13. Preliminary Amendment		
	Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)		
	i. DELETION OF INVENTOR(S)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
	Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR	Request and Certification under 35 U.S.C. 122		
	1 63(d)(2) and 1 33(b)	(b)(2)(B)(i). Applicant must attach form PTO/SB/35		
	6 Application Data Shoot, See 37 CER 1.76	or its equivalent.		
	6. Application Data Sheet. See 37 CFR 1.76			
	18. If a CONTINUING APPLICATION, check appropriate box, and sup or in an Application Data Sheet under 37 CFR 1.76:	ply the requisite information below and in a preliminary amendment,		
	Continuation Divisional Continuation-in-part (CIP)	of prior application No/		
	Prior application information Examiner	Group Art Unit		
	For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of t	ne prior application, from which an oath or declaration is supplied under		
	Box 5b, is considered a part of the disclosure of the accompanying contile the incorporation can only be relied upon when a portion has been inadv	ertently omitted from the submitted application parts.		
	19. CORRESPOND			
	X Customer Number or Bar Code Label Coser: Customer Number or Attach.			
	Name			
	Address			
	City	State Zip Code		
	Country Te	elephone Fax		
	Name (Print/Type) Frederick D. Bailey	Registration No. (Attorney/Agent) 42,282		
	601012	Date September 27, 200		
	(Signature	Bette Betternoer 21, 200		

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September 27, 2001

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FEE TRANSMITTAL	Complete if Known		_
ILL IIIAIIOIIII IAL	Application Number	New Application	
for FY 2000	Filing Date	September 27, 2001	
Patent fees are subject to annual revision.	First Named Inventor	Robert C. HASH	_
Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.	Examiner Name		
See 37 C.F.R. §§ 1.27 and 1.28.	Group / Art Unit		
TOTAL AMOUNT OF PAYMENT (\$)750.00	Attorney Docket No.	219.40445X00	_

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)	
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to	3. ADDITIONAL FEES Large EntitySmall Entity Fee Fee Fee Fee Fee Fee Description	Fee Paid
Deposit Account Number 01-2135	Code (\$) Code (\$) 105 130 205 65 Surcharge - late filing fee or oath	0.00
Deposit	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	0.00
Account Name ATS&K, LLP	139 130 139 130 Non-English specification	0.00
Charge Any Additional Fee Required Under 37 CFR §§ 1.16 and 1.17	147 2,520 147 2,520 For filing a request for reexamination 112 920* 112 920* Requesting publication of SIR prior to	0.00
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1. BASIC FILING FEE	117 870 217 435 Extension for reply within third month	0.00
Large Entity Small Entity Fee Fee Fee Fee Description	118 1,360 218 680 Extension for reply within fourth month	0.00
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	128 1,850 228 925 Extension for reply within fifth month	0.00
101 690 201 345 Utility filing fee 710.00	119 300 219 150 Notice of Appeal	0.00
106 310 206 155 Design filing fee	120 300 220 150 Filing a brief in support of an appeal	0.00
107 480 207 240 Plant filing fee	121 260 221 130 Request for oral hearing	0.00
108 690 208 345 Reissue filing fee	138 1,510 138 1,510 Petition to institute a public use proceeding	0.00
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable	0.00
SUBTOTAL (1) (\$) 710.00	141 1,210 241 605 Petition to revive - unintentional	0.00
2. EXTRA CLAIM FEES	142 1,210 242 605 Utility issue fee (or reissue)	0.00
Fee from Extra Claims below Fee Paid	143 430 243 215 Design issue fee	0.00
Total Claims 20 $-20** = 0 \times 18 = 0$	144 580 244 290 Plant issue fee	0.00
Independent 3 - 3** = 0 × 80 = 0	122 130 122 130 Petitions to the Commissioner	0.00
Multiple Dependent =0	123 50 123 50 Petitions related to provisional applications	0.00
**or number previously paid, if greater, For Reissues, see below	126 240 126 240 Submission of Information Disclosure Stmt	0.00
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00
103 18 203 9 Claims in excess of 20	146 690 246 345 Filing a submission after final rejection (37 CFR § 1 129(a))	0.00
102 78 202 39 Independent claims in excess of 3	149 690 249 345 For each additional invention to be	0.00
104 260 204 130 Multiple dependent claim, if not paid	examined (37 CFR § 1 129(b))	0.00
109 78 209 39 **Reissue independent claims over original patent	Otherfee (specify)	0.00
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	Other fee (specify)	0.00
SUBTOTAL (2) (\$) 0.00	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 4	0.00
SUBMITTED BY	Complete (if applicable)	
Name (Print/Type) Frederick D. Bailey	Registration No (Attorney/Agent) 42,282 Telephone 703-312	-6689
Signature OF O M	Date Contambo	

Signature

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